

FIG. 1

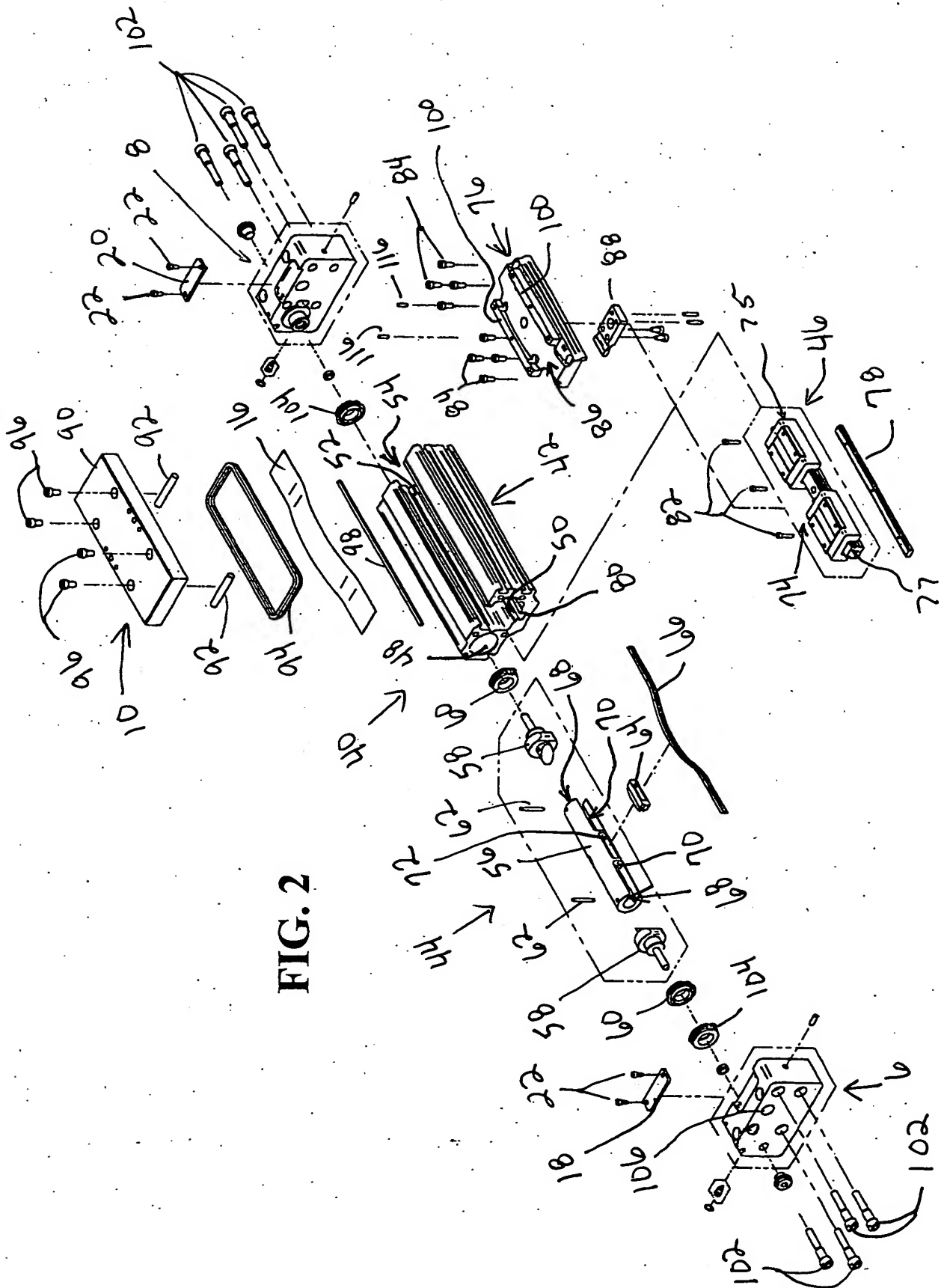
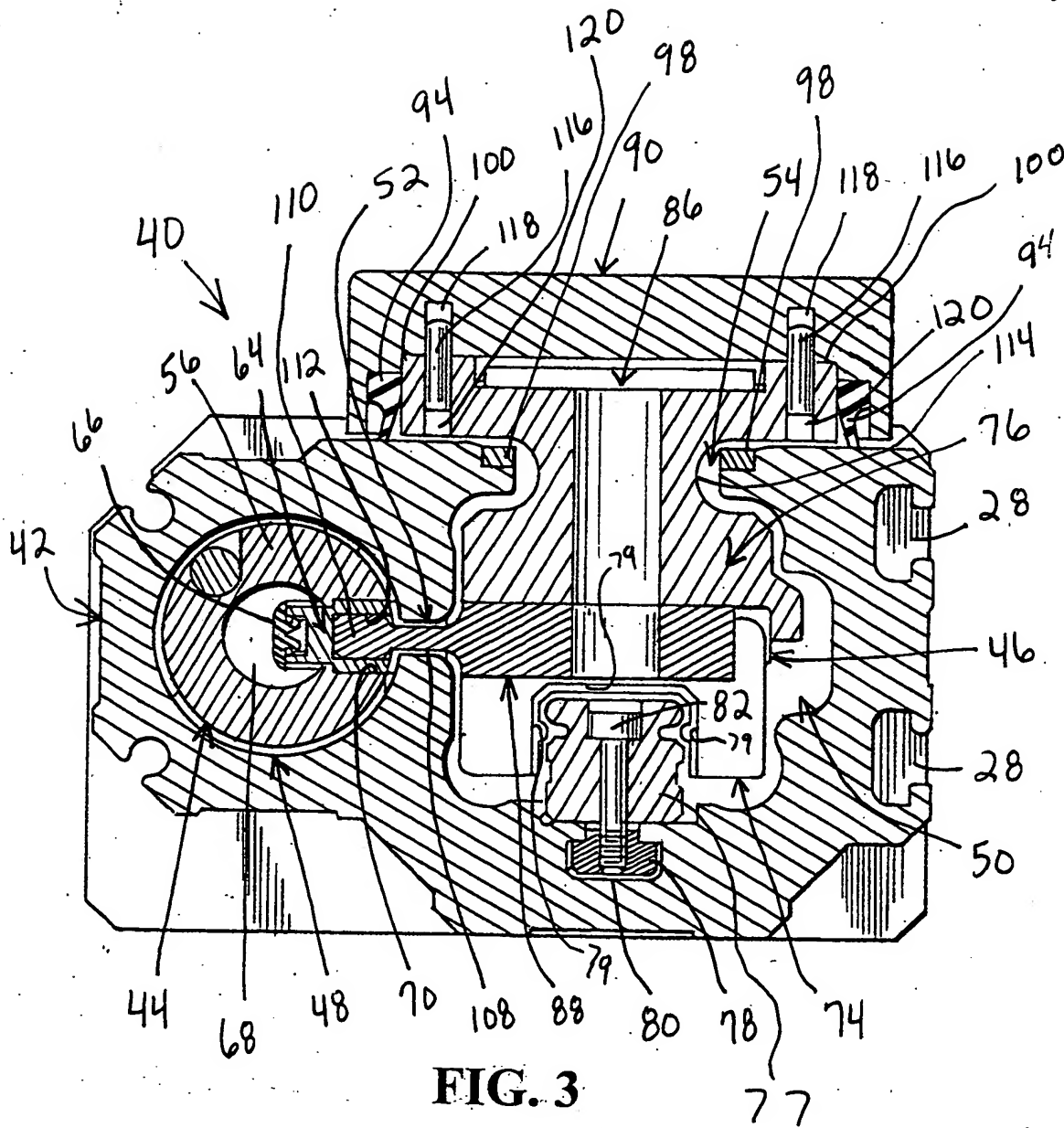
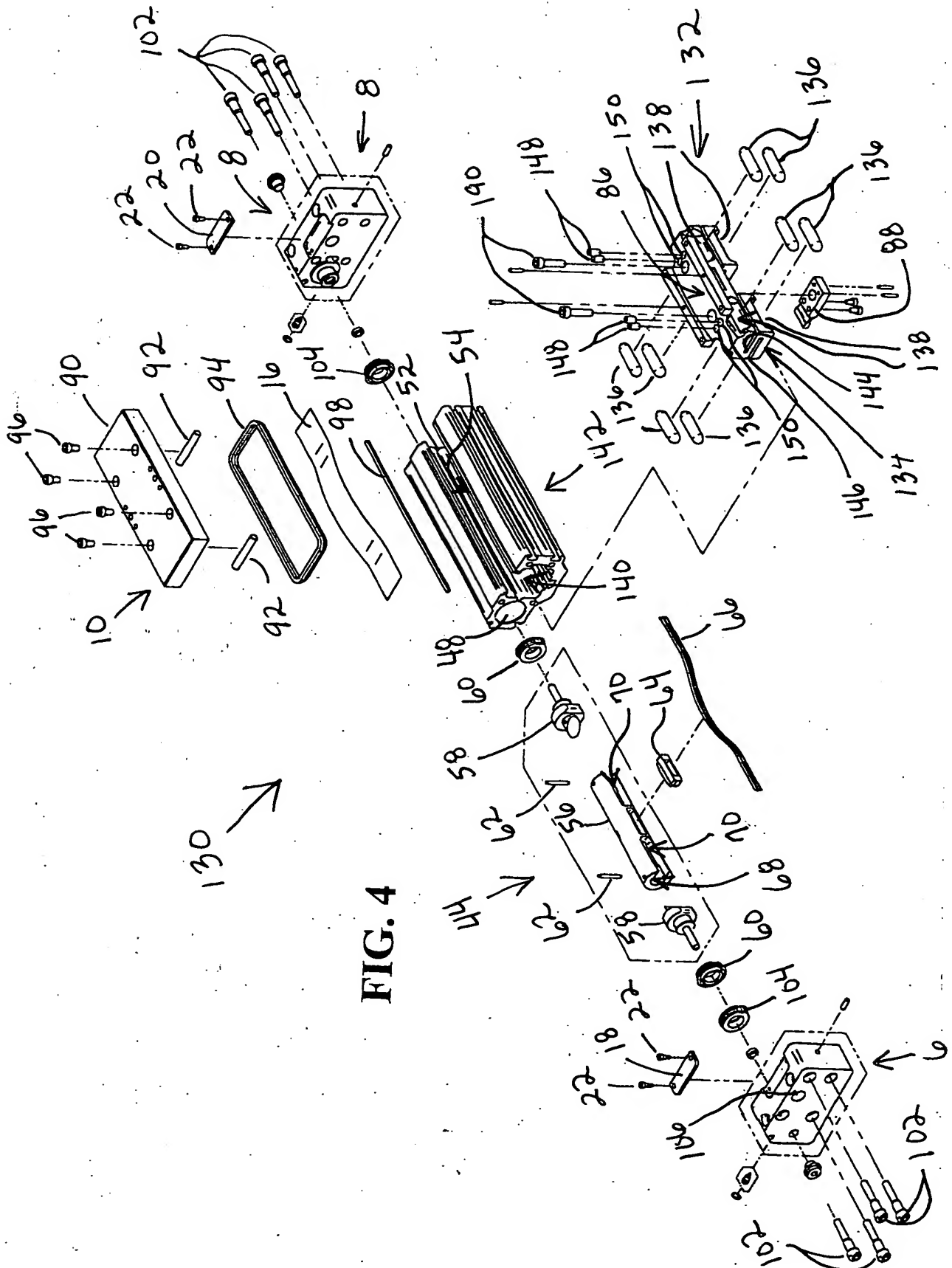


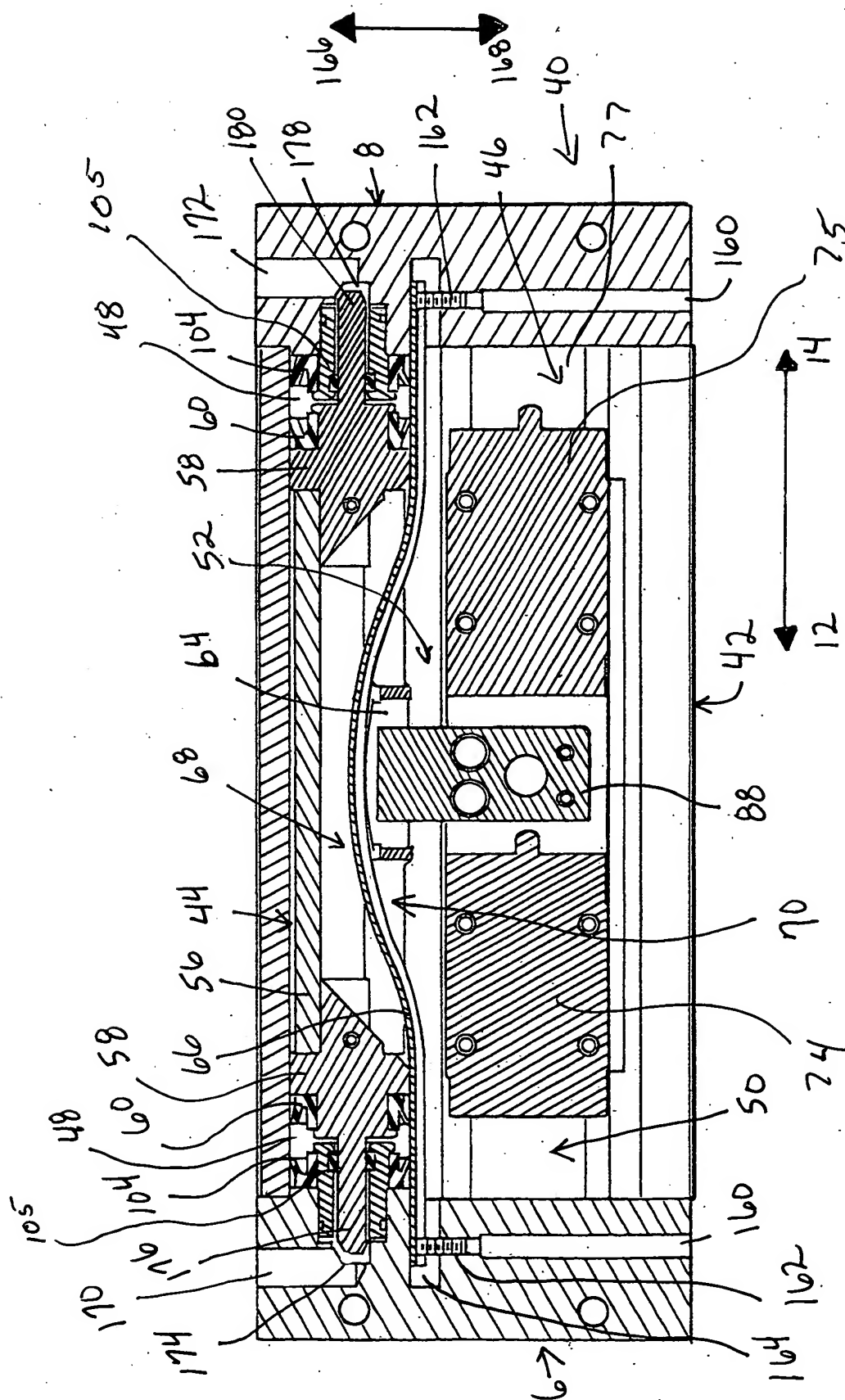
FIG. 2











**FIG. 7**

**FIG. 8**

FIG. 8 is a perspective view of a mechanical assembly 10, shown in a partially exploded state. The assembly includes a main body 16 with a top surface 40 and a bottom surface 8. A front flange 184 is attached to the front of the body. A rear flange 186 is attached to the rear of the body. A central shaft 46 is mounted within the body, with a front end 24 and a rear end 50. A rear cap 188 is shown partially exploded from the rear of the assembly. Various internal components and fasteners are labeled with reference numerals: 10, 16, 18, 22, 24, 40, 46, 50, 6, 74, 75, 76, 77, 78, 82, 90, 92, 188, and 186. Arrows indicate the relative positions and assembly directions of the components.

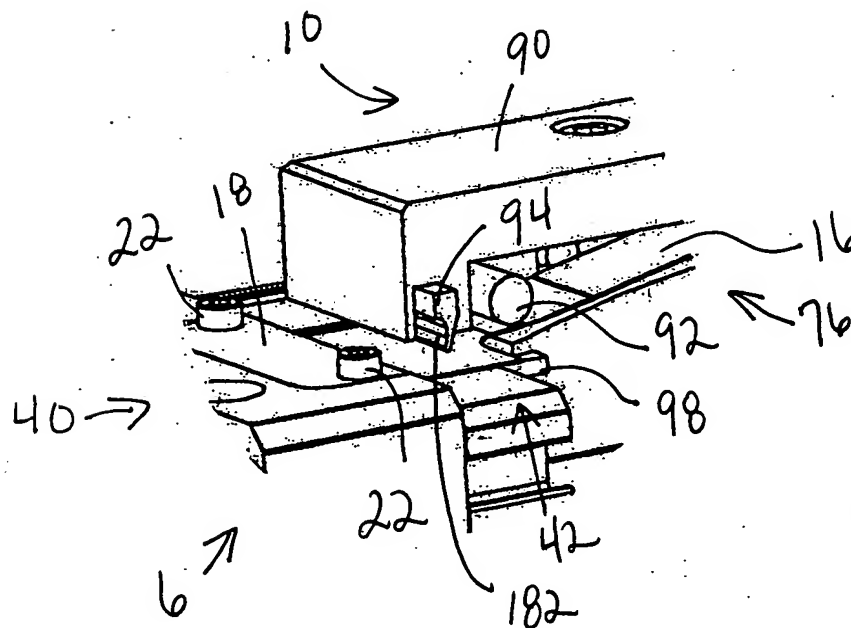


FIG. 9



FIG. 10

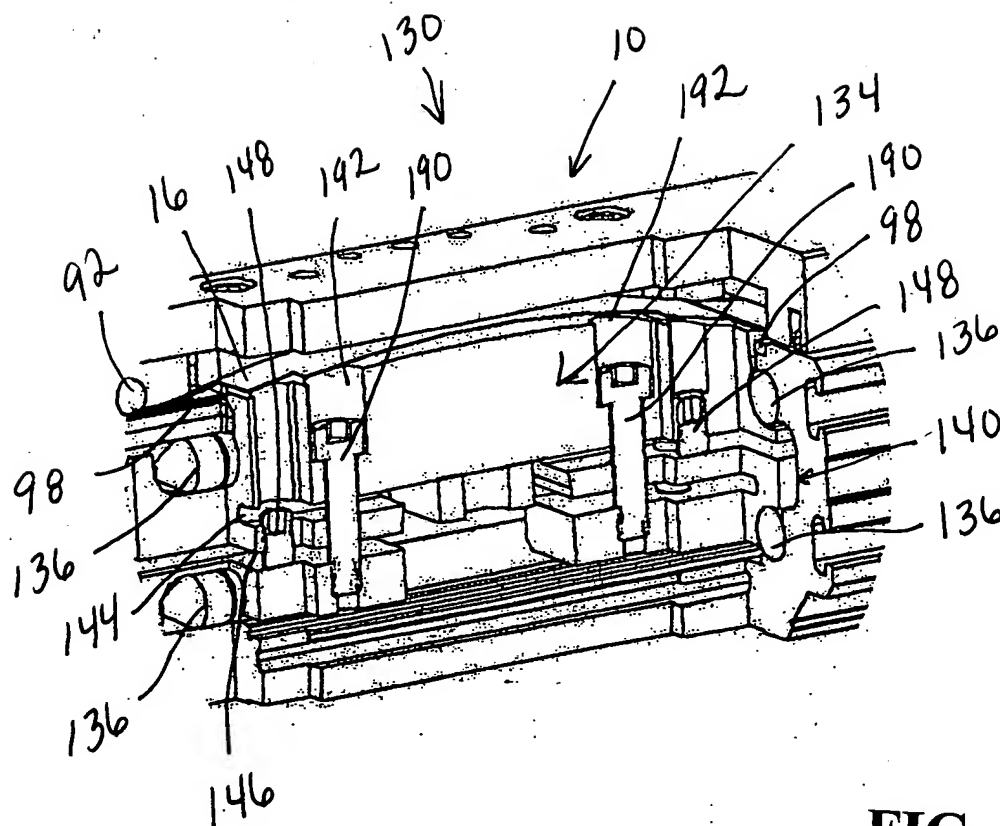
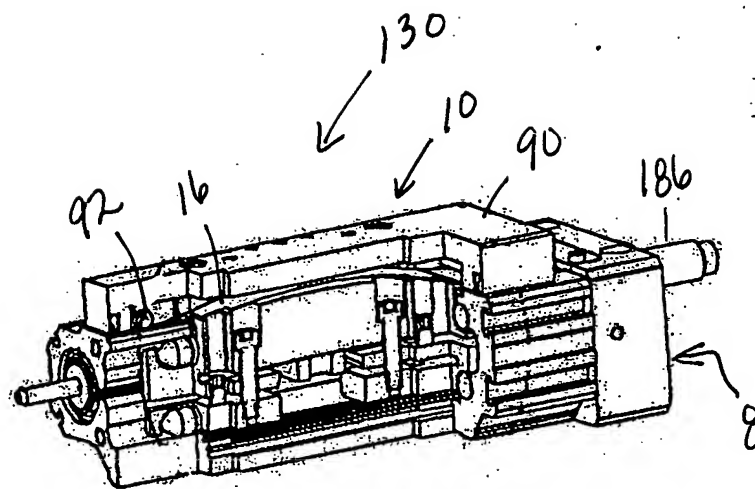


FIG. 11

FIG. 12

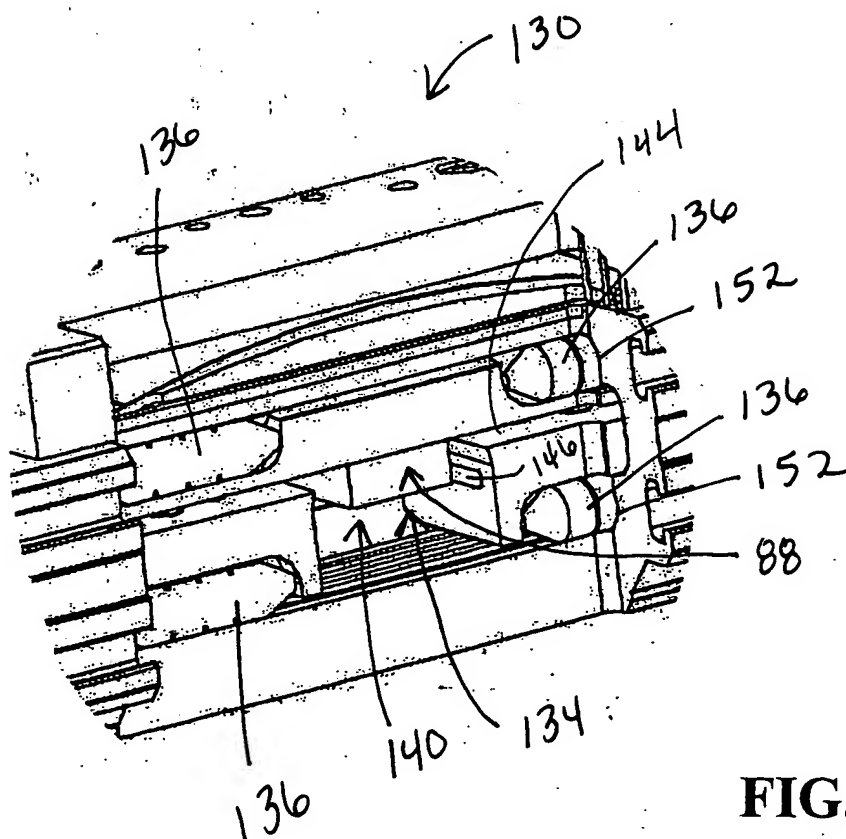
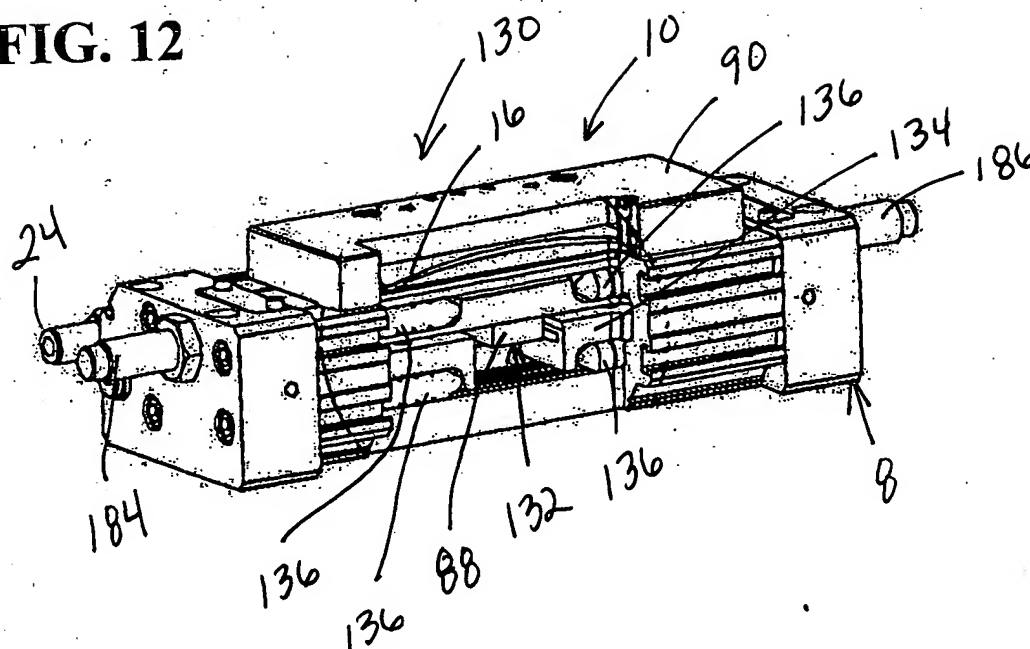
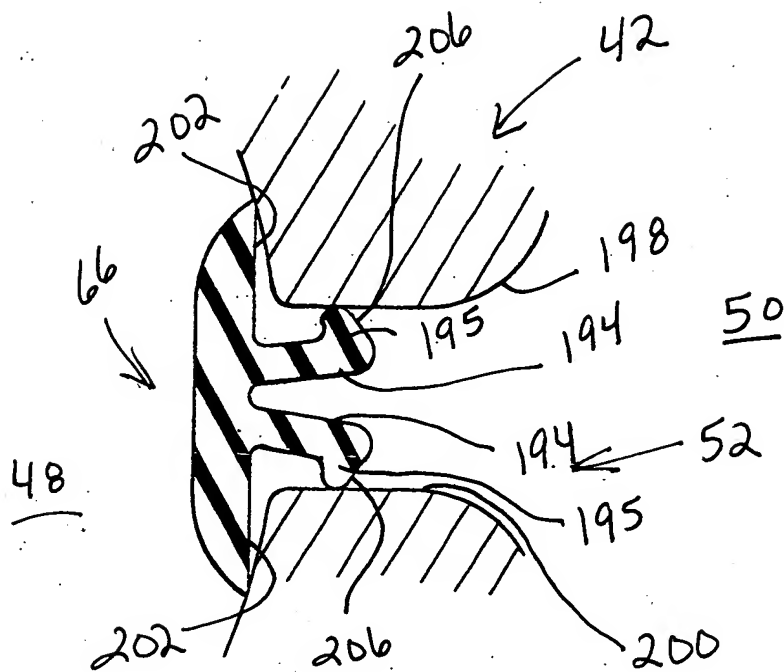
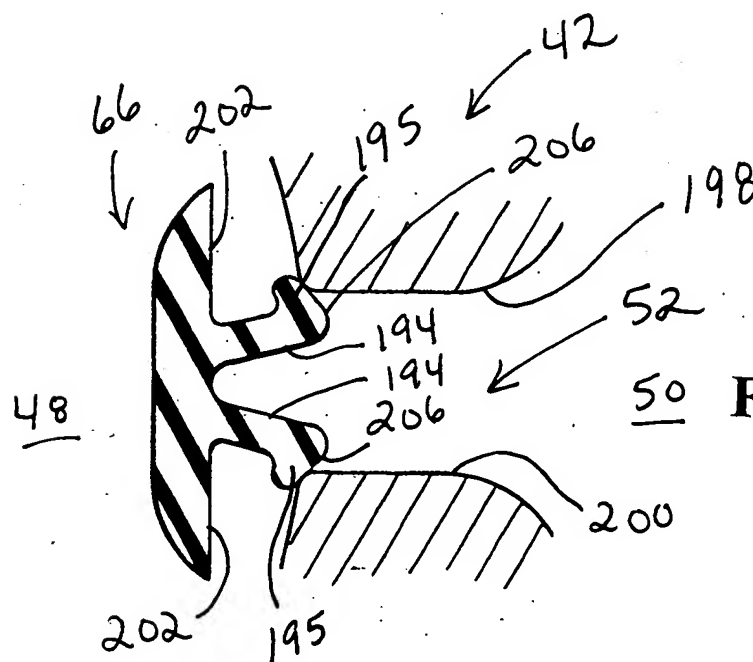


FIG. 13



**FIG. 14**



**FIG. 15**

FIG. 16

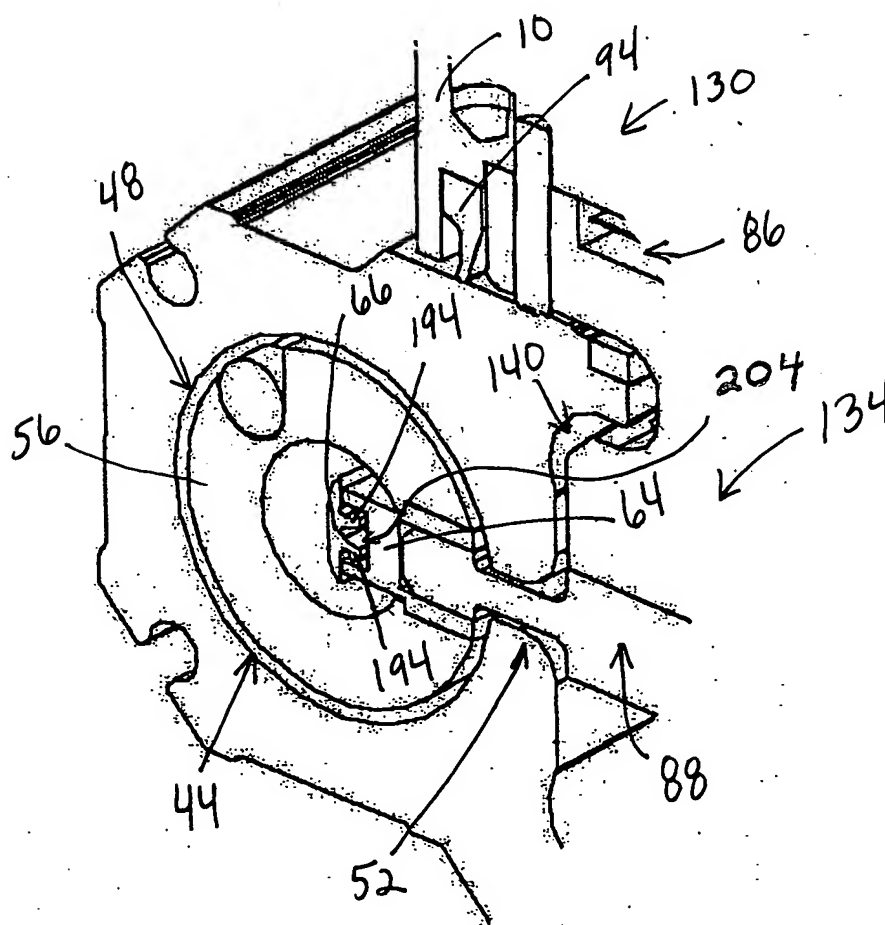
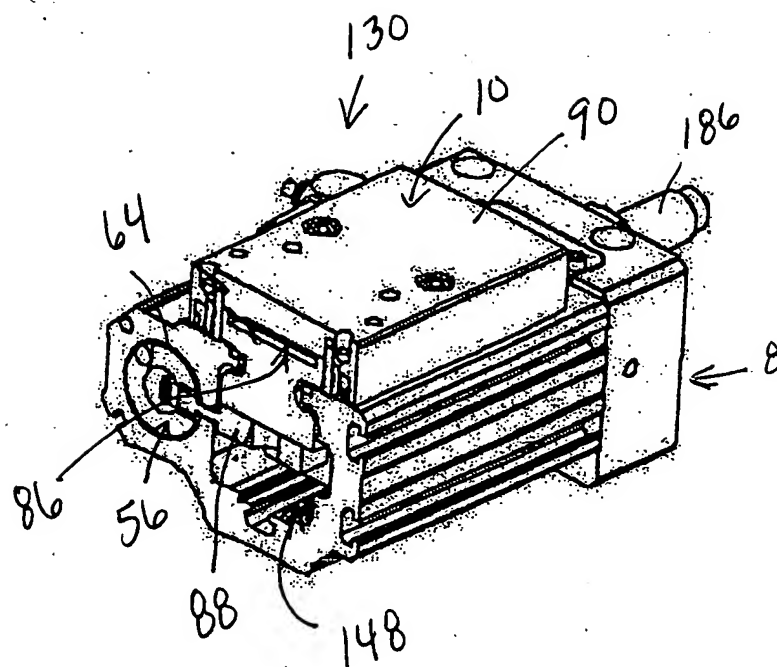


FIG. 17

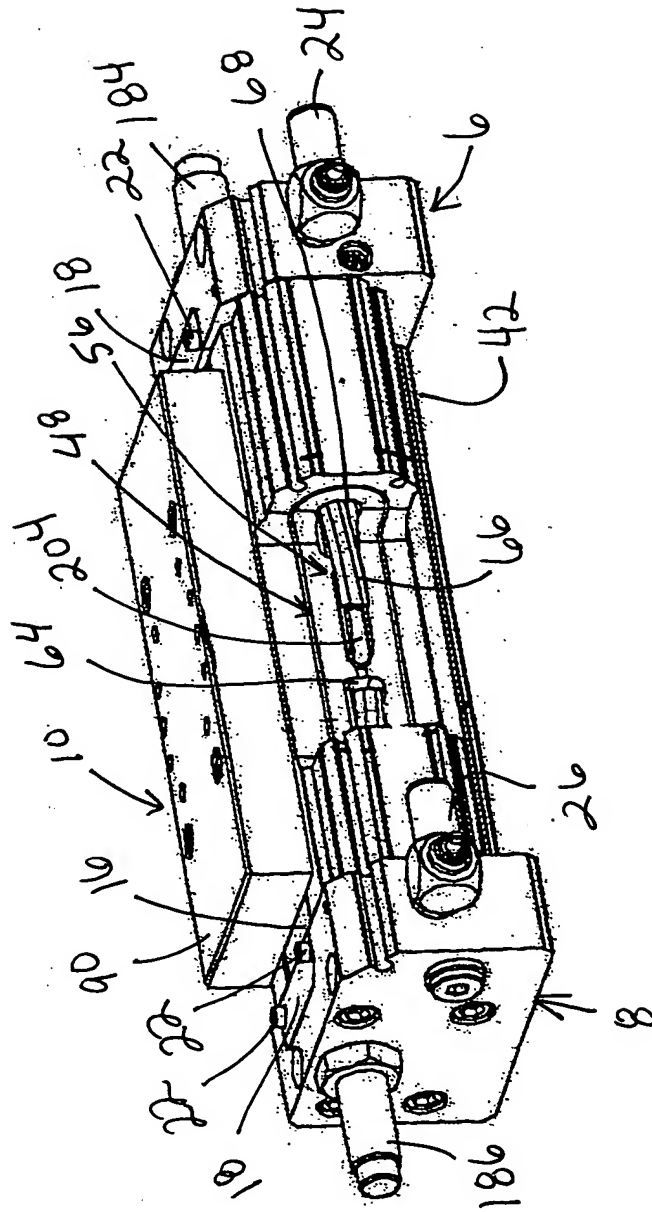
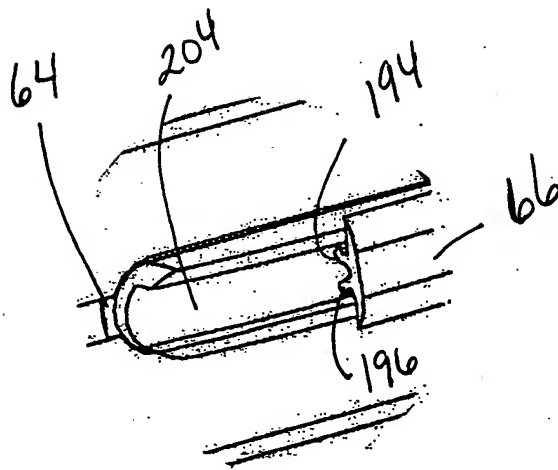
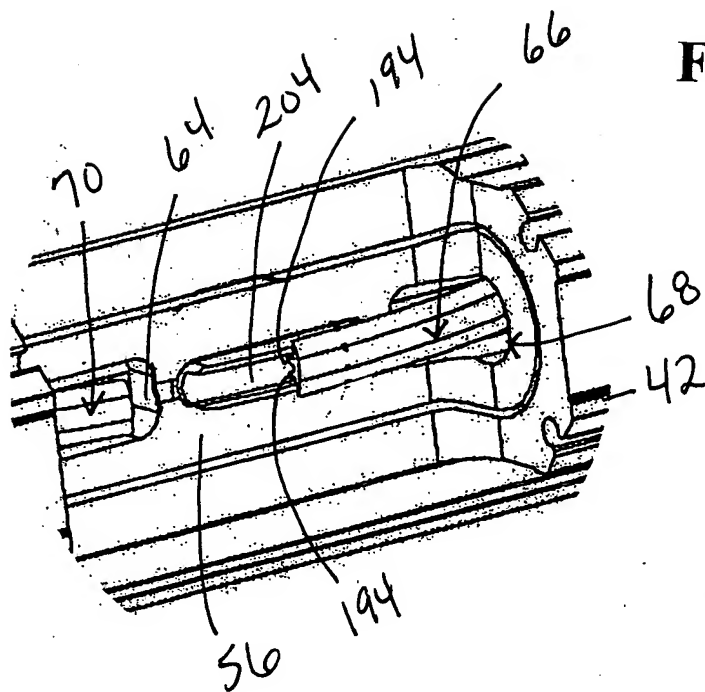


FIG. 18

**FIG. 19**



**FIG. 20**

FIG. 21

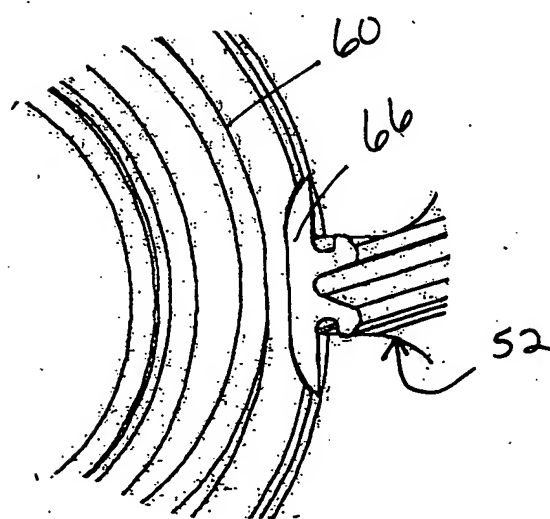
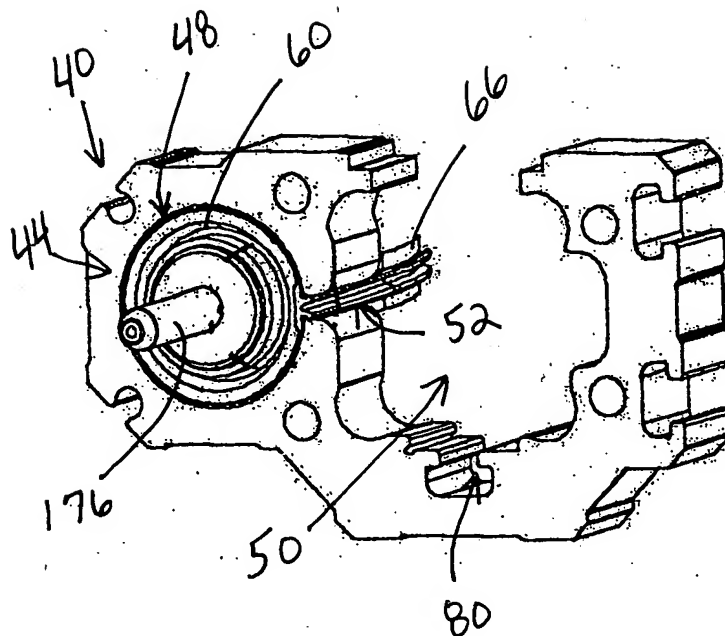


FIG. 22

FIG. 23

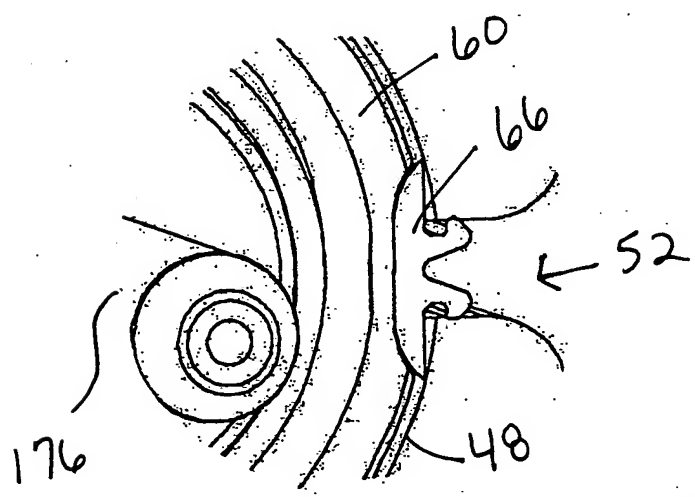
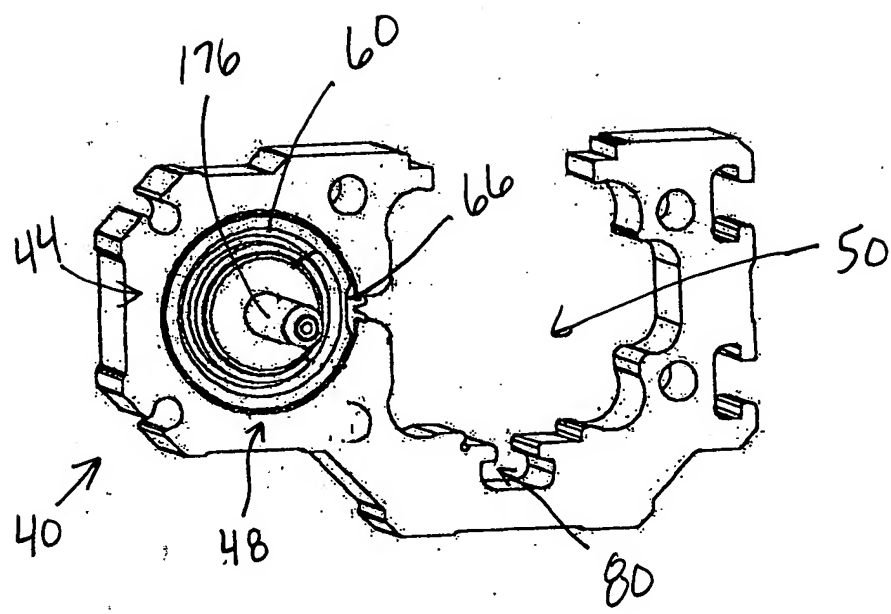


FIG. 24



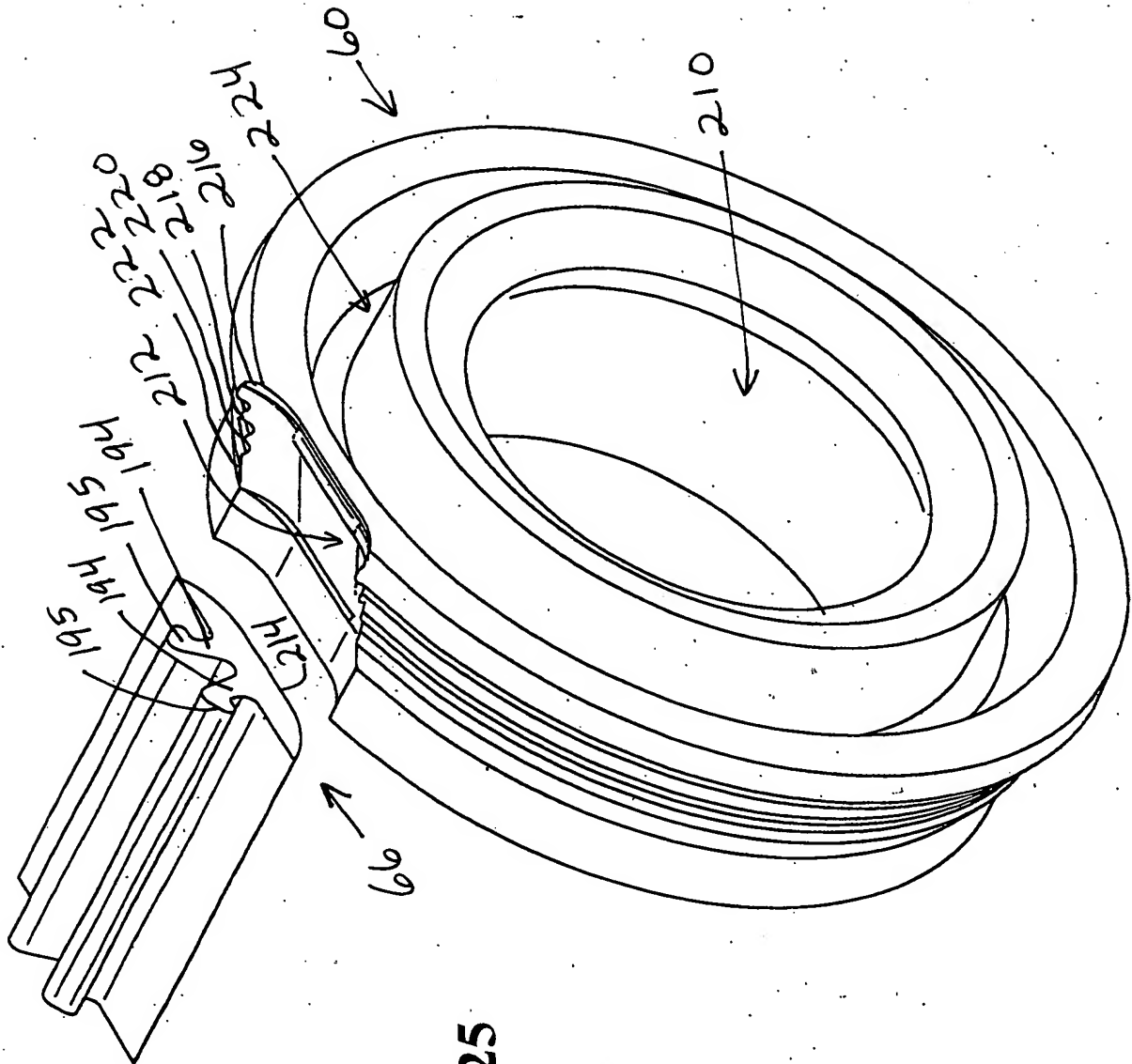


FIG. 25

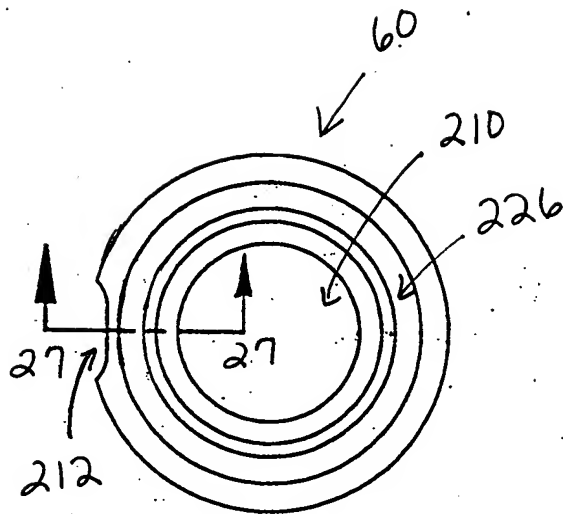


FIG. 26

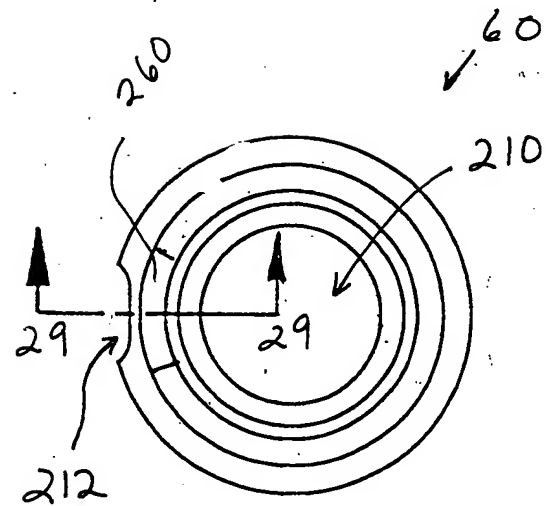


FIG. 28

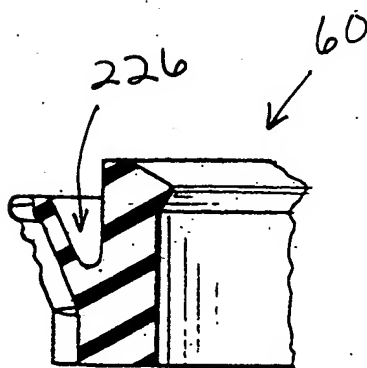


FIG. 27

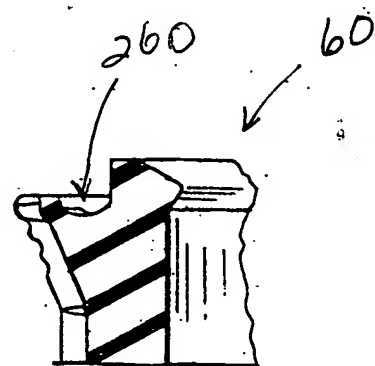


FIG. 29

